

SAN PEDRO CONFERENCE
"DIVIDED WATERS – COMMON GROUND"
CANANEA, SONORA and BISBEE, ARIZONA
NOVEMBER 7-10, 1999

Sunday, November 7, 1999
Cananea Open House (Casa de la Cultura)

15:00-18:00 p.m. Public Open House

Open Registration

Introduction by Héctor Arias,
Gabinete de Estudios Ambientales

Posters and Computer Demonstrations

Jack Peterson, Bureau of Land Management

"Aurora Project San Pedro Virtual Watershed"

Dan Heggem, Environmental Protection Agency

"Data Browser for the San Pedro River Watershed"

Timothy Wade, Environmental Protection Agency

"Landscape Assessment in the San Pedro River Basin"

Manuel Contreras, Mexicana de Cananea

Video presentation

Monday, November 8, 1999
Cananea Meeting (Casa de la Cultura)

- 7:00 a.m. Registration
- 8:30-9:45 a.m. Introductory Session
 Moderator: Stephen McElroy, USDA-ARS
 - Opening Remarks from Conference Organizers
 Christopher Watts, IMADES
 - Statements from Invited Dignitaries
 Francisco García Gamez, Mayor of Cananea
 Isaac López, Operations Director, Mexicana de Cananea
 - Historical Aspects of the San Pedro Basin and its People
 Arturo Rodríguez, Historian from Cananea
 Diana Hadley, Research Specialist, Arizona State Museum
- 9:45-10:00 a.m. Break
- 10:00-11:00 a.m. Summary of SALSA (Semi-Arid Land-Surface-Atmosphere) Initiatives
 and Natural and Social Science Research and Outreach
 Moderator: Mariano Hernández, USDA-ARS
 Henri Poupon, IRD/France
 Ghani Chehbouni, IRD/IMADES
 Diana Liverman, Department of Geography,
 University of Arizona
- 11:00-12:30 p.m. Poster Session and Computer Demonstrations
- 12:30-13:30 p.m. Lunch with Invited Speaker,
 Title: "The San Pedro Basin: An Opportunity for Collaborative
 Binational Work"
 Dr. Héctor Arias, Gabinete de Estudios Ambientales

- 13:30-14:45 p.m. Management and Decision Making Information Needs from a Group of Mexican Non-Governmental Organizations, Local, State and Federal Representatives
Moderator: Mariano Hernández, USDA-ARS
- What are the top five natural resource issues that you must deal with in the San Pedro Basin?
 - What information do you need in order to address these issues?
- Francisco García Gamez, Mayor of Cananea
 Víctor del Castillo, Superintendent of Ecology,
 Mexicana de Cananea
 José María Guerra Limón, Director,
 Sierra de los Ajos-Bavispe Reserve
 José Manuel Barcelo, President, Ejido Zapata
- 14:45-15:00 p.m. Break
- 15:00-17:45 p.m. Critical Issues in the San Pedro Basin: Issue Driven Discussions in Break Out Groups. A bilingual facilitator will lead each of these sessions.
 Moderator: Barbara Morehouse, ISPE, University of Arizona
 Topics:
- How can we foster binational natural resource information exchange?
 - What can be done to ensure binational interagency coordination in the Upper San Pedro River Basin?
 - What are the conservation options for the San Pedro River corridor?
 - What must be done to assure a satisfactory water supply in the Upper San Pedro River Basin?
 - What are the Conservation-Related Mapping Needs in Mexico?
- 17:45-19:00 p.m. Discussion Summaries
 Presented by the facilitators of each session
- 19:00 p.m. Conference Announcements
 Héctor Arias

Tuesday, November 9, 1999
Field Session in Mexico and the United States

- 8:30-9:00 a.m. Travel to Ejido Zapata
- 9:00-9:30 a.m. Presentation by José Manuel Barcelo, President, Ejido Zapata
- 9:30-10:00 a.m. Break / Travel to Grassland Research Site
- 10:00-12:00 a.m. Visit Zapata Grassland Site
Research Summaries / Land Management Insights
Ghani Chehbouni, IRD/IMADES
Manuel Contreras, Mexicana de Cananea
Alma Haro, CECARENA
- 12:00-13:30 p.m. Cookout Lunch at Ejido Zapata
- 13:30-15:00 p.m. Travel to San Pedro Riparian Area in the United States
- 15:00-17:00 p.m. Visit San Pedro Riparian Site
Research Summaries / Land Management Insights
Bill Childress, Bureau of Land Management
Don Pool, United States Geological Service
David Williams, Department of Renewable Natural Resources,
University of Arizona
- 17:00 p.m. onward Hotel Registration and Dinner on your own
- 19:00-22:00 p.m. Public Open House in Bisbee (Bisbee Convention Center)
- Open Registration
- Introduction by David Goodrich, USDA-ARS
- Posters and Computer Demonstrations
Jack Peterson, Bureau of Land Management
"Aurora Project San Pedro Virtual Watershed"
Dan Heggem, Environmental Protection Agency
"Data Browser for the San Pedro River Watershed"
Timothy Wade, Environmental Protection Agency
"Landscape Assessment in the San Pedro River Basin"
Manuel Contreras, Mexicana de Cananea
Video presentation

Wednesday, November 10, 1999
Bisbee Meeting (Bisbee Convention Center)

- 7:00 a.m. Registration
- 8:00-9:45 a.m. Introductory Session
 Moderator: Bruce Goff, Jason Associates Corporation
 -Opening Remarks from Conference Organizers
 David Goodrich, USDA-ARS
 -Statements from Invited Dignitaries
 Jack Peterson, Bureau of Land Management
 Bruce Babbitt, United States Secretary of the Interior
 Lyle Reddy, Mayor of Bisbee
 Mike Palmer, Cochise County Board of Supervisors
 Chuck Potucek, City Manager of Sierra Vista
 -Historical Aspects of the Basin and its People
 Diana Hadley, Research Specialist, Arizona State Museum
 Arturo Rodríguez, Historian from Cananea
 -Science and Public Policy
 Vic Baker, Department of Hydrology and Water Resources,
 University of Arizona
- 9:45-10:00 a.m. Break
- 10:00-11:00 a.m. Summary of SALSA (Semi-Arid Land-Surface-Atmosphere) Initiatives
 and Natural and Social Science Research and Outreach
 Moderator: Ward Brady, Department of Environmental
 Resources, Arizona State University East
 David Goodrich, USDA-ARS
 Barbara Morehouse, Institute for the Study of Planet
 Earth (ISPE), University of Arizona
 Ann Moote, Udall Center for Studies in
 Public Policy, University of Arizona
- 11:00-11:30 a.m. Paired Manager/Researcher Presentations
 Transfer of Research Results
 Moderator: Ward Brady, Department of Environmental
 Resources, Arizona State University East
 Landuse Change
 Holly Richter, The Nature Conservancy
- 11:30-12:30 p.m. Poster Session and Computer Demonstrations

- 12:30-13:30 p.m. Lunch with Invited Speaker
Title: "Sustainability of Rural Arizona"
Dr. George Seperich, Associate Dean of the Morrison School of Agribusiness and Resource Management, Arizona State University East
- 13:30-14:45 p.m. Management and Decision Making Information Needs from a Group of United States Non-Governmental Organizations, Local, State and Federal Representatives
Moderator: Bruce Goff, Jason Associates Corporation
- What are the top five natural resource issues that you must deal with in the San Pedro Basin?
 - What information do you need in order to address these issues?
- Judy Gignac, Vice President and General Manager,
Bella Vista Water Company and Bella Vista Ranches
James Chambers, Deputy Garrison Commander,
United States Army Garrison at Fort Huachuca, Arizona
Holly Richter, The Nature Conservancy
Gretchen Kent, Upper San Pedro Partnership
Jesse Juen, Bureau of Land Management
Jack Ladd, Local Rancher
- 14:45-15:00 p.m. Break
- 15:00-17:45 p.m. Critical Issues in the San Pedro Basin: Issue Driven Discussions in Break Out Groups. A bilingual facilitator will lead each of these sessions.
Moderator: Ann Moote, Udall Center, University of Arizona
Topics:
How can we foster binational natural resource information exchange?
What can be done to ensure binational interagency coordination in the Upper San Pedro River Basin?
What are the conservation options for the San Pedro River corridor?
What must be done to assure a satisfactory water supply in the Upper San Pedro River Basin?
- 17:45-19:00 p.m. Discussion Summaries
Presented by the facilitators of each session
- 19:00 p.m. Closing Remarks by David Goodrich

Additional Information:

- ♦ Simultaneous interpretation (Spanish/English) will be provided during the Cananea and Bisbee meetings and during the field session.
- ♦ On Sunday, November 7, 1999, van transportation to Cananea will be available for conference participants who would like to leave their cars in Bisbee. Vans will depart at 1 p.m. from the Bisbee Convention Center parking lot. Following the Cananea Open House, return transportation will be provided for those people that are staying in Bisbee for the duration of the conference.
- ♦ On Monday morning, November 8, 1999, van transportation to Cananea will depart from the parking lots of two hotels in Bisbee, the El Rancho Motel and the San Jose Lodge. Vans will leave promptly at 6:45 a.m.
- ♦ On Tuesday morning, November 9, 1999, van transportation to Ejido Zapata will depart from the parking lots of two hotels in Bisbee, the El Rancho Motel and the San Jose Lodge. Vans will leave promptly at 8:00 a.m.
- ♦ On Tuesday morning, November 9, 1999, vans will stop at each hotel in Cananea in order to pick up all conference participants for the field session. Please gather all of your belongings and be prepared to depart from your hotel no later than 7:45 a.m. At the end of the day, bus service will be provided for those people who are returning to Cananea.
- ♦ Please have the requisite identification documents in hand for the border crossing at Naco on Tuesday, November 9th during the field session.